TY NAME: BASF Cor	p.				
TY ID (PREMISE NUM	MBER): 02-47-04-0195	Includes Permit Numbers – P0111903, P0116505, P0117027 SEMIANNUAL Reporting Period (please indicate "N/A" below in the From an if this report does include semiannual deviation reporting) From: NA To: NA			
TY ADDRESS: 120 P	rine Street, Elyria, OH 44035				
e or most recent mod	lification date: 07/27/01	Includes Permit Numbers	Includes Permit Numbers – P0111903, P0116505, P0117027		
TERLY Reporting Peri	iod		•		
01/01/16	To: 3/31/2016	From: NA	To: NA		
ages in <u>report,</u> includir	ng this one: 23 pages				
ist any supporting att	list any supporting attachments				
ng deadline: 04/30/12	2016				

NOTE: The deviation reporting period shall be stated in the following format: Axx/xx/xx through zz/zz/zz@ where xx/xx/xx and zz/zz/zz are the beginning and end dates for the deviation reporting period respectively.

SIGNATURE FOR STATEMENT

This statement shall be signed by the responsible official as defined in OAC rule 3745-77-01(GG). Making of any false material statement, representation or certification constitutes

a violation of ORC 3704.05(H), and subjects the responsible party signing this statement to civil and/or criminal penalties as provided in ORC 3704.06(C) and ORC 3704.

CERTIFICATION

Based on information and belief formed after reasonable inquiry, I hereby affirm, as stated in OAC rule 3745-77-03(D), that the statements and information as transmitted in this

Title V report are true, accurate and complete to the best of my knowledge.

Authorized Signature:	Date
Name (Please Print)	Title

Ohio Environmental Protection Agency Section I- Page 1 Deviation Reporting

ACILITY NAME: BASF	Corp.		
ACILITY ID (PREMISE	NUMBER): 02-47-04-0195		
ACILITY ADDRESS: 1:	20 Pine Street, Elyria, OH 44035		
suance or most recent	modification date: 07/27/01		
QUARTERLY Reporting Period		SEMIANNUAL Reporting Pereport does include semiann	eriod (please indicate "N/A" below in the "From" and "To" fields it nual deviation reporting)
rom: 01/01/16	To: 03/31/2016	From: NA	To: NA
eporting deadline: 04/3	0/2016		<u> </u>

Ohio Environmental Protection Agency
Deviation Reporting

FACILITY NAME

FACILITY ID (PREMISE NUMBER)

FACILITY ADDRESS

Issuance or most recent modification date

QUARTERLY Reporting Period

SEMIANNUAL Reporting Period (please indicate AN/A@ below in the AFr

From:

this report does include semiannual deviation reporting)

To:

SECTION I -

From:

Reporting deadline

704.05(H), PART I General Terms and Conditions (Permit Requirement Reporting) (Table1)

To:

Mark the following box with an >X= if no General Terms and Conditions deviations occurred

THERE WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART I OF THE TITLE V PERMIT. DURING THE REPORTING PERIOD.

Add rows as necessary to the following table for reported deviations (one for each General Term as applicable; see detailed instructions for more information) (Table2)

PERMIT RM scription	Reporting Requirement (choose one)		ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATIC	PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTION PREVENTATIVE MEASURE	
	Quarterly	Semi- Annual	DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION			
				DATE / TIME START	DATE / TIME END			

TITLEVDEVIATIONREPORT_2NDQRT2013.DOC 11/2005

Ohio Environmental Protection Agency Deviation Reporting

FACILITY NAME					
FACILITY ID (PREMISE NUME	BER)				
FACILITY ADDRESS					
Issuance or most recent modifi	cation date				
QUARTERLY Reporting Period		SEMIANNUAL Reporting Period (please in this report does include semiannual deviation)			
From:	То:	From:	То:		
Reporting deadline					

PERMIT RM scription	M Reporting Requirement		ACTUAL METHOD USED TO Reporting Requirement (choose one)		DEVIATION INFORMATIO	PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIO	
·	Quarterly Semi- Annual			DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION		
				DATE / TIME START	DATE / TIME END			

Ohio Environmental Protection Agency Section II- Page 1 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBI	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
Issuance or most recent modific	ation date: 07/27/01		
QUARTERLY Reporting Period	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the Fron emiannual deviation reporting)
From: 01/01/16	To: 03/31/2016	From: NA	To: NA
Reporting deadline: 04/30/2016			•

<u>Section II - Part II Facility-wide Permit Requirement Reporting</u> Insignificant Emissions Unit Negative Declarations (Table1)

List each insignificant emissions unit where no deviations of any PTI terms or applicable requirements for the listed emissions unit occurred, or add rows as necessary to the deviation reporting table (see next page) for reported deviations (one for each term as applicable; see detailed instructions for more information)

VERE NO DEVIATIONS OF ANY PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II., LE V PERMIT:

ray Dryers,	Littleford	mixer
-------------	------------	-------

HC-11 Tanks

Nitric Acid Dilution

ZR Sinter Furnace

Ammonia Stripper

Horne Tableting Machines

Kewanee Boiler, rated at 8.6 MMBTU/hr

Kewanee Boiler, rated at 8.6 MMBTU/hr

Ohio Environmental Protection Agency Section II- Page 2 Deviation Reporting

Deviation (Ceporting					
FACILITY NAME: BASE Co	orp.				
FACILITY ID (PREMISE NU	JMBER): 02-47-04-0195				
FACILITY ADDRESS: 120	Pine Street, Elyria, OH 44035				
Issuance or most recent mo	odification date: 07/27/01				
QUARTERLY Reporting Pe	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the Fron emiannual deviation reporting)		
From: 01/01/16	To: 03/31/2016	From: NA	To: NA		
Reporting deadline: 04/30/2	2016		·		

VERE NO DEVIATIONS OF <u>ANY</u> PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II. I LE V PERMIT:

ewanee Boiler, rated at 8.6 MMBTU/hr
œwanee Boiler, rated at 8.6 MMBTU/hr
Building 27 Spin Flash Dryer

Ohio Environmental Protection Agency Section II- Page 3 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER):	02-47-04-0195		
FACILITY ADDRESS: 120 Pine Stre	et, Elyria, OH 44035		
Issuance or most recent modification	date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the Fron emiannual deviation reporting)
From: 01/01/16	To: 03/31/2016	From: NA	To: NA
Reporting deadline: 04/30/2016			

Facility-wide Permit Requirements Terms and Conditions (Permit Requirement Reporting) - Negative Declarations (mark with an >X= if applicable) (Table 2)

THERE WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART II OF THE TITLE V PERMIT DURING THE REPORTING PERIOD SPECIFIED IN THIS REPORT

<u>Section II - Part II Facility-wide and/or IEU permit requirement (Permit Requirement Reporting) - Deviation Reporting</u> (Table 3) Add rows as necessary to the following table for reported deviations (one for each Term as applicable; see detailed instructions for more information)

r IEU T iption	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATIC INFORMAT		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE WAS THIS DEVIATION ATTRIBUTABLE TO A MALE LINCTION	EVIATION VERBAL RIBUTABLE REPORT(S) TO A DATE(S) LFUNCTION (If no reports were made, state ANO REPORTS@ in st	VERBAL REPORT(S) DATE(S)	MALFUN WRIT REPOF DATE
is for	Quarterly	rly Semi- Annual	l		IATION ATION	DESCRIPTION AND MAGNITUDE OF THE			? (Yes or No - If Yes, continue to	state ANO REPORTS@ in	(If no reports state ANO R in the spac
				DATE / TIME START	DATE / TIME END	DEVIATION			the next column)		

Ohio Environmental Protection Agency Section II- Page 4 Deviation Reporting

Deviation reporting			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 0	2-47-04-0195		
FACILITY ADDRESS: 120 Pine Stree	t, Elyria, OH 44035		
Issuance or most recent modification of	date: 07/27/01		
QUARTERLY Reporting Period		SEMIANNUAL Reporting Pethis report does include sem	eriod (please indicate "N/A" below in the Fron iannual deviation reporting)
From: 01/01/16	To: 03/31/2016	From: NA	To: NA
Reporting deadline: 04/30/2016			·

r IEU T iption is for	Reporting Requirement (choose one) or both ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MALFUN WRIT REPOF DATE	
	Quarterly	Semi- Annual		DURATION MAGNITUD		DESCRIPTION AND MAGNITUDE OF THE			MALFUNCTION ? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(If no reports state ANO R in the spac
				DATE / TIME START	DATE / TIME END	DEVIATION			the next column)		

Ohio Environmental Protection Agency Section III- Page 1 Deviation Reporting

FACILITY NAME: BASE Corp	ρ.		
FACILITY ID (PREMISE NUM	·		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Perio	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the From semiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16			•

Ohio Environmental Protection Agency Section III- Page 1

Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBE	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16			

Section III - Part III Emissions Unit Terms and Conditions (Permit Requirement Reporting) - Negative Declarations (Table 1)

List each emissions unit where no deviations of any terms for the listed emissions unit occurred, <u>or</u> add rows as necessary to the second table (see next page) for reported deviations (one for each term as applicable; see detailed instructions for more information)

VERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART III OF THE TITLE V PERMIT FOR THE FOLLOWING LISTED EMISSIONS UNITS:

Emissions Unit ID	Please place an >X= below if there were no Quarterly Deviations - If an >X= is not indicated, the deviation(s) must be identified in Table2 below	If applicable, please place an >X= below if there no Semiannual Deviations - If an >X= is not ind the deviation(s) must be identified in Table2 be
	X	X
	X	X
	X	X
		X
		X
	X	X

Ohio Environmental Protection Agency Section III- Page 2 Deviation Reporting

FACILITY NAME: BASE C	Corp.			
FACILITY ID (PREMISE N	UMBER): 02-47-04-0195			
FACILITY ADDRESS: 120	0 Pine Street, Elyria, OH 44035			
Issuance or most recent m	odification date: 07/27/01			
QUARTERLY Reporting Period		SEMIANNUAL Reporting Period (please indicate "N/A" below i this report does include semiannual deviation reporting)		
From: 01/01/16	To: 03/31/16	From: NA		To: NA
Reporting deadline: 04/30/	/16			
	X		X	
			X	
	X		X	
	X		Х	
	X		X	
	X		X	
	X		X	
	X		X	
	X		X	
	X		Х	

Ohio Environmental Protection Agency Section III- Page 3 Deviation Reporting

. 9					
FACILITY NAME: BASE Co	orp.				
FACILITY ID (PREMISE NU	MBER): 02-47-04-0195				
FACILITY ADDRESS: 120 I	Pine Street, Elyria, OH 44035				
ssuance or most recent mo	dification date: 07/27/01				
QUARTERLY Reporting Period			SEMIANNUAL Reporting Period (please indicate "N/A" below in the this report does include semiannual deviation reporting)		
From: 01/01/16	To: 03/31/16	From: NA		To: NA	
Reporting deadline: 04/30/1	6				
	X		X		
	^				
			X		
	X		X		
	Х		X		
	Х		X		
	X		X		
	X		X		
	X		X		
	X		X		
			X		
	l l				

Ohio Environmental Protection Agency Section III- Page 4 Deviation Reporting

FACILITY NAME: BASE C	Corp.			
FACILITY ID (PREMISE N	UMBER): 02-47-04-0195			
FACILITY ADDRESS: 120	0 Pine Street, Elyria, OH 44035			
Issuance or most recent mo	odification date: 07/27/01			
QUARTERLY Reporting Period		SEMIANNUAL Reporting Period (please indicate "N/A" below in t this report does include semiannual deviation reporting)		
From: 01/01/16	To: 03/31/16	From: NA	To: NA	
Reporting deadline: 04/30/	/16			
	X	X		
	X	X		
	X	X		
		X		
	X	X		
	X	X		
	X	X		
		X		
	X	X		
	X	X		

Ohio Environmental Protection Agency Section III- Page 5

Deviation Reporting	
EAGULTY/ALABAE D	

FACILITY NAME: BASF Corp).					
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195					
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035					
Issuance or most recent modif	fication date: 07/27/01					
QUARTERLY Reporting Perio	QUARTERLY Reporting Period		SEMIANNUAL Reporting Period (please indicate "N/A" below in the Fror this report does include semiannual deviation reporting)			
From: 01/01/16	To: 03/31/16	From: NA		To: NA		
Reporting deadline: 04/30/16	Reporting deadline: 04/30/16					
	T V		T			
	X		X			

Ohio Environmental Protection Agency Section III- Page 6

Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBE	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16			

<u>Section III - Part III Emissions Unit Terms and Conditions (Permit Requirement Reporting) - Deviation Reporting</u> (Table2)

Add rows as necessary to the following table for reported deviations (one for each Term as applicable; see detailed instructions for more information) - Please group deviations for each emissions unit that has deviations of multiple terms.

		<u>, </u>												
TITLE V PERMIT TERM NO & Description		Reporting Requirement (choose one) or both		PERMIT Requirement (choose one)		ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		, i				DEVIATION DURATION			ION MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	R the		
, ?	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6" WC at all times while the emissions unit is in operation.	x		Pressure drop readings across the third stage of the Trimer scrubber	02/07/16 2030	02/14/16 0330	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	no	no			

Ohio Environmental Protection Agency Section III- Page 7 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16	3		

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	USED TO DETERMINE		DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6" WC at all times while the emissions unit is in operation.	x		Pressure drop readings across the third stage of the Trimer scrubber	02/14/16 1600	02/15/16 0200	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 8 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	/IBER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16	j		•

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF	DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1 V
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
. ~	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6" WC at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	02/15/16 0800	02/16/16 0030	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 9 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	/IBER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16	j		•

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	G
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
~	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6" WC at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	02/16/16 0700	02/16/16 2100	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 10 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	/IBER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16	j		•

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b Quarterly	ement e one) oth Semi-	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION DEVIATION DURATION DURATION DEVIATION MAGNITUDE OF		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	,
		Annual		DATE/TIME START	DATE/TIME END	THE DEVIATION		Ri the				
. ₹	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6" WC at all times while the emissions	х		Pressure drop readings across the third stage of the Trimer scrubber	02/17/16 0900	02/28/16 1700	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 11 Deviation Reporting

. 3			
FACILITY NAME: BASF Corp).		
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16			

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION DEVIATION DESCRIPTION AND DURATION MAGNITUDE OF		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	l i
		Aillidai		DATE/TIME START	DATE/TIME END	THE DEVIATION			Ri the			
	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6" WC at all times while the emissions	х		Pressure drop readings across the third stage of the Trimer scrubber	03/24/16 1700	03/30/16 0000	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 12 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBE	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
Issuance or most recent modification	ation date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16			

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION DEVIATION DURATION DURATI		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO	'
	R II 1 The prossure drop			DATE/TIME START	DATE/TIME END	THE DEVIATION			REPORTS@ in the space below)		Ri the	
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6" WC at all times while the emissions	x		Pressure drop readings across the Trimer scrubber	01/07/16 1300	01/13/16 1200	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 13 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	/IBER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16	j		•

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	01/14/16 1400	01/16/16 0100	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 14 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	/IBER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16	j		•

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN		MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(i
					DATE/TIME START	DATE/TIME END	THE BEVIATION			the next column)	space below)	Ri the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	01/19/16 0300	01/19/16 0900	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	No	No	

Ohio Environmental Protection Agency Section III- Page 15 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16	3		

on	TITLE V PERMIT TERM NO & Description	Require (choose	Reporting Requirement (choose one) or both Quarterly Semi- ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION DEVIATION DURATION DURATI			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO	MA F
B.II.1-The pressure drop	Annual	Annual		DURA DATE/TIME START		MAGNITUDE OF THE DEVIATION			Yes, continue to the next column)	REPORTS@ in the space below)	Ri the	
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	01/20/16 0900	01/20/16 1700	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 16 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	/IBER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16	j		•

on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both Quarterly Reporting ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DETERMINE	DEVIATION INFORMATION DEVIATION DESCRIPTION AND			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were	
B II 1-The pressure drop			DUR) DATE/TIME START	ATION DATE/TIME END	MAGNITUDE OF THE DEVIATION			Yes, continue to the next column)	made, state ANO REPORTS@ in the space below)	RI the		
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	01/23/16 2000	01/25/16 0900	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 17 Deviation Reporting

FACILITY NAME: BASF Co	rp.		
FACILITY ID (PREMISE NU	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 I	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	riod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/10	6		

on	TITLE V PERMIT TERM NO & Description	Require (choose	Reporting Requirement (choose one) or both COMPLIANCE			DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual			IATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
B II 1-The pressure drop			DATE/TIME START	DATE/TIME END	THE BEVIATION			the next column)	space below)	the		
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation	x		Pressure drop readings across the third stage of the Trimer scrubber	01/31/16 1700	02/01/16 0300	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 18 Deviation Reporting

<u></u>			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMB	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pin	e Street, Elyria, OH 44035		
Issuance or most recent modifie	cation date: 07/27/01		
QUARTERLY Reporting Period	t		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16			·

on	TITLE V PERMIT TERM NO & Description	Require (choose	Reporting Requirement (choose one) or both Reporting ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
B II 1-The pressure drop			DATE/TIME START	DATE/TIME END	THE BEVIATION			the next column)	space below)	the		
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation	×		Pressure drop readings across the third stage of the Trimer scrubber	02/09/16 1900	02/10/16 0100	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 19 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16			

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATIO INFORMATI			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	_		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END				the next column)	space below)	the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	х		Pressure drop readings across the third stage of the Trimer scrubber	02/28/16 0300	02/29/16 0100	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 20 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	/IBER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16	j		•

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA
		Quarterly	Semi- Annual	j-		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION					(4
					DATE/TIME START	DATE/TIME END						the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	х		Pressure drop readings across the third stage of the Trimer scrubber	03/21/16 0200	03/21/16 0900	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 21 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	/IBER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16	j		•

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATIO INFORMATI			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1
					DATE/TIME START				the next column)	space below)	Ri the	
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	03/25/16 1700	03/26/16 1700	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 22 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	/IBER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16	j		•

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATIO INFORMATI			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(A
					DATE/TIME START	THE DEVIATION IME DATE/TIME END			the next column)	space below)	RI the	
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	03/27/16 1700	03/29/16 0800	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

Ohio Environmental Protection Agency Section III- Page 23 Deviation Reporting

FACILITY NAME: BASF Co	rp.		
FACILITY ID (PREMISE NU	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 I	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	riod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/10	6		

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA
		Quarterly	Semi- Annual	2,,,,,,,,		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	221/////		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	me Beviningio			the next column)	space below)	the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	x		Pressure drop readings across the third stage of the Trimer scrubber	03/30/16 0000	03/30/16 1300	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	
	C.I.d.3 –A pressure drop range of 0.2-3 inches of water across the first stage of the TriMer caustic scrubber	x		Daily pressure readings	01/03/16 1300	01/04/16 0800	Pressure reading below 1"	Scrubber water flow rate/inlet exhaust flow issues	Lines flushed	no	no	

Ohio Environmental Protection Agency Section III- Page 24 Deviation Reporting

FACILITY NAME: BASF Co	rp.		
FACILITY ID (PREMISE NU	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 I	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	riod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/10	6		

on	TITLE V PERMIT TERM NO & Description	Requir (choos	eporting quirement cose one) or both ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	COMM ENAMOL		ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	DEVIATION	MEASSINES FAIREN	MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(i N Ri the
	C.I.d.3 –A pressure drop range of 0.2-3 inches of water across the first stage of the TriMer caustic scrubber	x		Daily pressure readings	01/08/16 2100	01/09/16	Pressure reading below 1"	Scrubber water flow rate/inlet exhaust flow issues	Lines flushed	no	no	
, ?	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	x		Pressure drop readings of the Trimer scrubber	02/29/16 0100	02/29/16 0900	ΔP greater than 0.6"WC across first stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

Ohio Environmental Protection Agency Section III- Page 25 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMB	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pin	e Street, Elyria, OH 44035		
Issuance or most recent modific	cation date: 07/27/01		
QUARTERLY Reporting Period	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16			·

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION		(Yes or No	MALFUNCTION? (Yes or No - If Yes, continue to	made, state ANO	
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
. ₹	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions unit is in operation.	x		Pressure drop readings of the Trimer scrubber	02/29/16 0100	02/29/16 0900	ΔP less than 3"WC across the stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

Ohio Environmental Protection Agency Section III- Page 26 Deviation Reporting

FACILITY NAME: BASF Co	rp.		
FACILITY ID (PREMISE NU	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16			

on	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	27,1102	DURA	ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(i N
					DATE/TIME START	DATE/TIME END					,	the
r)	B.II.1-The pressure drop across the dust collector shall be continuously maintained between 3-5 "WC at all times while the emissions unit is in operation.	х		Pressure drop readings of the dust collector	01/05/16 0100	01/06/16 2300	ΔP greater than 5"WC	Filter bag issue	Bags cleaned	no	no	
r)	B.II.1-The pressure drop across the scrubber shall be continuously maintained at not less than 2"WC at all times while the emissions unit is in operation.	х		Pressure drop readings scrubber	03/24/16 0400	03/25/16 0000	ΔP less than 1"WC across the stage	Flow issue	Blender shut down	no	no	

Ohio Environmental Protection Agency Section III- Page 27 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16			

n	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		equirement ACTUAL METHOD USED TO		DEVIATION INFORMATION			CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	22 2,, ,,,,,,,	COMPLIANCE DEVIATION DESCRIPTION AND DURATION MAGNITUDE OF THE DEVIATION DEVIATION MEASURES TAKEN THE DEVIATION		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(i			
					DATE/TIME START	DATE/TIME END	220,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			the next column)	space below)	Ri the
3)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions unit is in operation.	×		Pressure drop readings across the scrubber	01/27/16 0900	01/29/16 1200	ΔP readings below 3 "WC	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	
	1.B1.a-NOx emissions shall not exceed 0.95 lbs/hr.	Х		Inspection	11/16/15 0630	11/16/15 0635	NOx emissions greater than 0.95 lbs/hr	Scrubber solution depleted	New solution added	Yes	Yes 11/17/15	

Ohio Environmental Protection Agency Section III- Page 28

Deviation Reporting

<u></u>			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER	R): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine S	Street, Elyria, OH 44035		
Issuance or most recent modification	tion date: 07/27/01		
QUARTERLY Reporting Period	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 01/01/16	To: 03/31/16	From: NA	To: NA
Reporting deadline: 04/30/16			

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F		
		Quarterly	Semi- Annual	00 111 111 111		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	D21mmon	WENCONEC THEN	MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1
					DATE/TIME START	DATE/TIME END					space below)	Ri the	
)	B.4 – Capture of material	х		Visual inspection	02/01/16 1130	02/01/16 1150	Visible emission from capture system	Excessive vibration	Magnetic separator reset	no	no		
)	B.4 – Capture of material	×		Visual inspection	02/10/16 0900	02/10/16 0903	Visible emission from capture system		K-tron reset	no	no		

See page 3 of the instructions ASECTION III ADDITIONAL DETAILED INSTRUCTIONS FOR COMPLETING A DEVIATION REPORTING TABLE of for guidance on this table.